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APPLICATION N	10.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,855	10/721,855 11/25/2003		Phillip A. Young	X-1277 US	8033
24309	7590	10/05/2005		EXAMINER	
XILINX	•	ARTMENT	NGUYEN, HIEN N		
2100 LO		MCINENI	ART UNIT	PAPER NUMBER	
SAN JOS	SE, CA 951	124	2824		
			DATE MAILED: 10/05/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Disposition of Claims ## Claim(s)		Application No.	Applicant(s)	
Hien N. Nguyen 2824 Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION Because of the many is analytic under the providence of 3T CFR 1.15(b). In ne worth, however, may a reply be livingly filed interesting by MoNTHS from the analytic under the providence of 3T CFR 1.15(b). In ne worth, however, may a reply be livingly filed interesting which the state of the second of the communication. Brown of the reply is appelled above, the maximum statehory private will supply set (8) MONTHS from the analytic date of this communication. Brown of the state of the communication of the communication of the communication of the communication of the communication. Provided the analytic date of this communication. Provided the analytic date of the communication. Provided the provided provided the provided provided the provided		10/721,855		
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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-13, drawn to a configuration for a programmable logic device", classified in class 365, subclass 194.
- II. Claims 13-20, drawn to a method of programming selected memory cells", classified in class 365, subclass 201.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the method of addressing memory cells in Group II can be performed by different apparatus.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hien N. Nguyen whose telephone number is (571) 272-1879. The examiner can normally be reached on Monday through Thursday 9:30 AM to 7:00 PM..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Elms can be reached on (571) 272-1869. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Page 4

H. Nguyer September 30, 2005

Patent Examiner